502924554 08/06/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2971153

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FRANCOIS HEBERT	07/17/2014
I-SHAN SUN	07/22/2014
YOUNG BAE KIM	07/16/2014
YOUNG JU KIM	07/16/2014
KWANG IL KIM	07/16/2014
IN TAEK OH	07/16/2014
JIN WOO MOON	07/16/2014

RECEIVING PARTY DATA

Name:	MAGNACHIP SEMICONDUCTOR, LTD.
Street Address:	215, DAESIN-RO, HEUNGDEOK-GU, CHEONGJU-SI, CHUNGCHEONGBOK-DO 361-725
City:	CHEONGJU-SI
State/Country:	KOREA, REPUBLIC OF

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14453246

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SIGNATURE:	/Randall S. Svihla/
DATE SIGNED:	08/06/2014
Total Attachments: 6	

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DECLARATION

As a below-named inventor, I hereby declare that this declaration is directed to the application attached hereto,

or to United States Application Number or PCT International Application Number

______filed on ______(if applicable), entitled:

METHOD OF FABRICATING SEMICONDUCTOR DEVICE

The above-identified application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims.

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information that became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

ASSIGNMENT

For valuable consideration, I, as a below-named assignor, hereby assign to:

MagnaChip Semiconductor, Ltd. 215, Daesin-ro, Heungdeok-gu Cheongju-si, Chungcheongbok-do 361-725 Republic of Korea

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements that are the subject of the application identified in the above declaration, which is United States Application Number or PCT International Application Number 14/453,246 filed on August 6, 2014

I authorize and request the attorneys appointed in the above-identified application to hereafter complete this Assignment by inserting above the application number and the filing date of the above-identified application when known, and to correct any typographical errors that may be discovered in this Assignment.

This Assignment includes the above-identified application, any and all United States and foreign patents, utility models, and design registrations granted for any of the inventions and improvements that are the subject of the above-identified application, and the right to claim priority based on the filing date of the above-identified application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations, like rights of exclusion, and inventors' certificates for any of the inventions and improvements that are the subject of the above-identified application; and I agree for myself and my heirs, legal representatives, and assigns without further compensation to perform such lawful acts and to sign such further applications, Assignments, preliminary statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

Page 1 of 3

In witness whereof, I, as a below-named inventor and assignor, intending to be legally bound, have hereunto affixed my signature on the date indicated below next to my signature.

Inventor's Legal Name	Francois HEBERT		
Inventor's Signature	Junion Nelt	Date	2014-July, 17-
Residence (City, Country)	San Mateo, CA, USA		
Mailing Address	c/o MagnaChip Semiconductor, Ltd., 215, Daesin-ro, Heungdeok-gu, Cheongju-si, Chungcheongbok-do 361-725, Republic of Korea		

Inventor's Legal Name	I-Shan SUN		
Inventor's Signature		Date	
Residence (City, Country)	San Jose, CA, USA		
Mailing Address	c/o MagnaChip Semiconductor, Ltd., 215, Daesin-ro, Heungdeok-gu, Cheongju-si, Chungcheongbok-do 361-725, Republic of Korea		

Inventor's Legal Name	Young Bae KIM		
Inventor's Signature	21 ad m	Date	2014. 9. 16
Residence (City, Country)	Cheongju-si, Republic of Korea		
Mailing Address	c/o MagnaChip Semiconductor, Ltd., 215, Daesin-ro, Heungdeok-gu, Cheongju-si, Chungcheongbok-do 361-725, Republic of Korea		

Inventor's Legal Name	Young Ju KI	M		
Inventor's Signature	i. K	김영주	Date	2014.7.16
Residence (City, Country)	Cheongju-si, Re	public of Korea		
Mailing Address	1 V I	Semiconductor, Ltd., 215, I ok-do 361-725, Republic of		eungdeok-gu, Cheongju-si,

Inventor's Legal Name	Kwang Il KIM
Inventor's Signature	7년 고난 일 Date 2014. 7,16
Residence (City, Country)	Cheongju-si, Republic of Korea
Mailing Address	c/o MagnaChip Semiconductor, Ltd., 215, Daesin-ro, Heungdeok-gu, Cheongju-si, Chungcheongbok-do 361-725, Republic of Korea

Page 2 of 3

Inventor's Legal Name	In Taek OH		
Inventor's Signature	Jella)	Date 2014. 7. 16	
Residence (City, Country)	Cheongju-si, Republic of Korea		
Mailing Address	c/o MagnaChip Semiconductor, Ltd., 215, Daesin-ro, Heungdeok-gu, Cheongju-si, Chungcheongbok-do 361-725, Republic of Korea		

Inventor's Legal Name	Jin Woo MOON
Inventor's Signature	Diwor Moon Date 2014. 7.16
Residence (City, Country)	Cheongju-si, Republic of Korea
Mailing Address	c/o MagnaChip Semiconductor, Ltd., 215, Daesin-ro, Heungdeok-gu, Cheongju-si, Chungcheongbok-do 361-725, Republic of Korea

Page 3 of 3

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ASSIGNMENT

For valuable consideration, I, as a below-named assignor, hereby assign to:

MagnaChip Semiconductor, Ltd. 215, Daesin-ro, Heungdeok-gu Cheongju-si, Chungcheongbok-do 361-725 Republic of Korea

and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title, and interest throughout the world in the inventions and improvements that are the subject of the application identified in the above declaration, which is United States Application Number or PCT International Application Number

<u>14/453,246 filed on August 6, 2014</u>

I authorize and request the attorneys appointed in the above-identified application to hereafter complete this Assignment by inserting above the application number and the filing date of the above-identified application when known, and to correct any typographical errors that may be discovered in this Assignment.

This Assignment includes the above-identified application, any and all United States and foreign patents, utility models, and design registrations granted for any of the inventions and improvements that are the subject of the above-identified application, and the right to claim priority based on the filing date of the above-identified application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations, like rights of exclusion, and inventors' certificates for any of the inventions and improvements that are the subject of the above-identified application; and I agree for myself and my heirs, legal representatives, and assigns without further

Page 1 of 3

compensation to perform such lawful acts and to sign such further applications, Assignments, preliminary statements, and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

In witness whereof, I, as a below-named inventor and assignor, intending to be legally bound, have hereunto affixed my signature on the date indicated below next to my signature.

Inventor's Legal Name	Francois HEBERT		
Inventor's Signature		Date	
Residence (City, Country)	San Mateo, CA, USA		
Mailing Address	c/o MagnaChip Semiconductor, Ltd., 215, Daesin-ro, Heungdeok-gu, Cheongju-si, Chungcheongbok-do 361-725, Republic of Korea		

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Inventor's Legal Name	Jin Woo MOON		
Inventor's Signature		Date	
Residence (City, Country)	Cheongju-si, Republic of Korea		
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